

**Claims**

1. A CD/DVD digital card with a contacless microcomputer chip (1) characterize by a base  
5 (4), generally having a credit card or similar shape, incorporating at least a microcomputer  
(2) formed by a contact and contacless chip (5) in accordance with ISO 7616 standard and  
by an antenna (6) for communication with specific terminals; and a CD or DVD (3)  
readable by any CD/DVD reader available in the market and because it applies to the  
public and private transportation systems for use authorization and payment by the  
10 specific terminals capable of communicating with the digital card (1).
2. A CD/DVD digital card with contacless microcomputer chip according to claim 1,  
wherein the CD or DVD (3) has a capacity value between 30 and 100 Mb and preferably  
between 30 and 50 Mb and containing data related to said transportation systems  
15 readable with any commercial reader which facilitates its use by a card carrier.
3. A CD/DVD digital card with contacless microcomputer chip according to claim 1,  
wherein at least one microcomputer (2) from the digital card (1) and a cryptographic  
module microcomputer from said specific terminal put into practice proven solutions like  
20 card-terminal mutual authentication, transaction certification, DES algorithms, which permit  
to recharge the digital card (1) at a distance under complete secure conditions and  
because mutual authentication in between at least a microcomputer (2) and the  
cryptographic module microcomputer from said specific terminals guarantees a safe  
decentralize structure for which is unnecessary to systematically obtain a central server  
25 authorization.
4. A CD/DVD digital card according to claim 1, wherein to this base (4) other safety  
devices may be added such as, magnetic strip, bar codes, Wiegand, scratchers, fingerprint  
digitalization, iris profile recording and information encrypting systems, obtaining an  
30 identity card or passport having access control and cash payment capability by a security  
transfer.